

### **Restriction Requirement Summary**

The Examiner has required election of a single invention under 35 U.S.C. 121. In the outstanding Office Action, the inventions are set forth as follows:

Group I, claims 1 – 5, asserted to be drawn to a method for IEEE-rounding a computed quotient, classified in class 708, subclass 504; and

Group II, claim 6, asserted to be drawn to a Booth multiplier, classified in class 708, subclass 628.

### **Response**

Applicants elect without traverse to continue prosecution of Group I, claims 1 – 5.

Accordingly, Applicants respectfully request that the Examiner examine claims 1 – 5 pending in this application.

### **CONCLUSION**

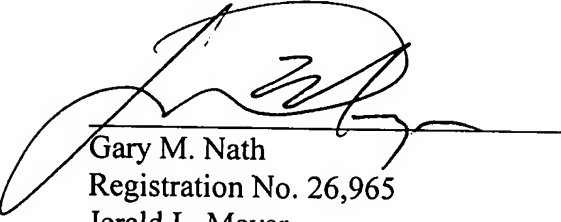
In light of the foregoing, Applicants respectfully request that the Examiner continue to conduct a substantive examination of the application. If the Examiner has any questions or comments regarding this matter, the Examiner is welcomed to contact the undersigned attorney at the below-listed number and address.

In the event this paper is not timely filed, Applicants petition for an appropriate extension of time. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 14-0112.

Respectfully submitted,  
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